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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of

Complete if Known

Application Number	09/820,084
Filing Date	March 27, 2001
First Named Inventor	Evans, Michael A.
Group Art Unit	3739
Examiner Name	Unassigned
Attorney Docket Number	19744P-001120US

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
Ko	AA	3,320,957		Sokolik	05/23/1967	
	AB	3,539,034		Tafeen	11/10/1970	
	AC	4,621,636		Fogarty	11/11/1986	
	AD	4,646,736		Auth	03/03/1987	
	AE	4,754,752		Ginsburg et al.	07/05/1988	
	AF	4,762,130		Fogarty et al.	08/09/1988	
	AG	4,769,005		Ginsburg et al.	09/06/1988	
	AH	4,790,310		Ginsburg et al.	12/13/1988	
	AI	4,873,978		Ginsburg	10/17/1989	
	AJ	4,895,166		Farr et al.	01/23/1990	
	AK	4,926,858		Gifford, III et al.	05/22/1990	
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	AM	5,041,093		Chu	08/20/1991	
	AN	5,116,352		Schnepp-Pesch et al.	05/26/1992	
	AO	5,167,627		Clegg et al.	12/01/1992	
	AP	5,215,105		Kizelshteyn et al.	06/01/1993	
	AQ	5,224,945		Pannek, Jr.	07/06/1993	
	AR	5,226,909		Evans et al.	07/13/1993	
	AS	5,246,014		Williams et al.	09/21/1993	
	AT	5,287,861		Wilk	02/22/1994	
	AU	5,312,341		Turi	05/17/1994	
	AV	5,312,360		Behl	05/17/1994	
	AW	5,312,425		Evans et al.	05/17/1994	
	AX	5,322,513		Walker	06/21/1994	
	AY	5,330,484		Günther et al.	07/19/1994	
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	BA	5,356,418		Shturman	10/18/1994	
	BB	5,387,193		Miraki	02/07/1995	
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Ko	BF	5,423,799		Shiu	06/13/1995	
	BG	5,429,144		Wilk	07/04/1995	

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Date
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2

of 01

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Application Number 09/820,084
Filing Date March 27, 2001
First Named Inventor Evans, Michael A.
Group Art Unit 3739
Examiner Name Unassigned
Attorney Docket Number 19744P-001120US

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U.S. PATENT DOCUMENTS

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		Number	Kind Code (if known)			
Kb	BH	5,439,447		Miraki	08/08/1995	
	BI	5,443,497		Venbrux	08/22/1995	
	BJ	5,454,790		Dubrul	10/03/1995	
	BK	5,464,395		Faxon et al.	11/07/1995	
	BL	5,501,694		Ressemann et al.	03/26/1996	
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	BN	5,556,408		Farhat	09/17/1996	
	BO	5,569,275		Kotula et al.	10/29/1996	
	BP	5,569,277		Evans et al.	10/29/1996	
	BQ	5,571,122		Kelly et al.	11/06/1996	
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	BT	5,643,199		Rowland et al.	07/01/1997	
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	CD	5,843,102		Kalman et al.	12/01/1998	
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	CN	5,954,713		Newman et al.	09/21/1999	
Kb	CO	5,954,737		Lee	09/21/1999	

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			Application Number	09/820,084
			Filing Date	March 27, 2001
			First Named Inventor	Evans, Michael A.
			Group Art Unit	3739
			Examiner Name	Unassigned
Sheet 3	of		Attorney Docket Number	19744P-001120US

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
KO	CP	5,972,019		Engelson et al.	10/26/1999	
	CQ	6,001,112		Taylor	12/14/1999	
	CR	6,036,708		Sciver	03/14/2000	
	CS	6,066,158		Engelson et al.	05/23/2000	
	CT	6,090,118		McGuckin, Jr.	07/18/2000	
KO	CU					

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
KO	CV	PCT	WO 95/11633			05/04/1995		
	CW	PCT	WO 96/01591			01/25/1996		
	CX	PCT	WO 97/13463			04/17/1997		
	CY	PCT	WO 97/13471			04/17/1997		
	CZ	PCT	WO 99/44510			09/10/1999		
	DA	PCT	WO 99/44542			09/10/1999		
KO	DB	PCT	WO 00/41762			07/20/2000		



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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known		
		Application Number	09/820,084	
		Filing Date	March 27, 2001	
		First Named Inventor	Evans, Michael A.	
		Group Art Unit	3739	
		Examiner Name	Unassigned	
Sheet	4	of	Attorney Docket Number	19744P-001120US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
KO	DC	Schmitz-Rode et al., "New Device for Percutaneous Fragmentation of Pulmonary Emboli," <i>Radiology</i> , Vol. 180, No. 1, pp. 135-137.	
KO	DD	Sharafuddin et al., "Current Status of Percutaneous Mechanical Thrombectomy. Part I. General Principles," <i>Journal of Vascular and Interventional Radiology</i> , Vol. 8, No. 6, (November-December 1997) pp. 911-921	

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Examiner Signature	Kathryn Odland	Date Considered	12/31/03
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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of

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Application Number	09/820,084
Filing Date	March 27, 2001
First Named Inventor	Evans, Michael A., et. al.
Art Unit	3739
Examiner Name	Unassigned
Attorney Docket Number	19744P-001120US

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Ko	AA	US-3,996,938	12-14-1976	Clark, III	
	AB	US-4,404,971	09-20-1983	LeVeen et al.	
	AC	US-4,445,892	05-01-1984	Hussein et al.	
	AD	US-4,580,568	04-08-1986	Gianturco	
	AE	US-4,636,195	01-13-1987	Wolinsky	
	AF	US-4,665,906	05-19-1987	Jervis	
	AG	US-4,705,502	11-10-1987	Patel	
	AH	US-4,781,677	11-01-1988	Wilcox	
	AI	US-4,824,436	04-25-1989	Wolinsky	
	AJ	US-4,886,062	12-12-1989	Wiktor	
	AK	US-4,887,613	12-19-1989	Farr et al.	
	AL	US-4,911,163	03-27-1990	Fina	
	AM	US-4,966,604	10-30-1990	Reiss	
	AN	US-5,742,019	04-21-1998	Radisch, Jr.	
	AO	US-5,014,421	05-14-1991	Swarden et al.	
	AP	US-5,019,088	05-28-1991	Farr	
	AQ	US-5,067,957	11-26-1991	Jervis	
	AR	US-5,090,960	02-25-1992	Don Michael	
	AS	US-5,133,732	07-28-1992	Wiktor	
	AT	US-5,163,905	11-17-1992	Don Michael	
	AU	US-5,176,638	01-05-1993	Don Michael	
	AV	US-5,176,693	01-05-1993	Pannek, Jr.	
	AW	US-5,195,955	03-23-1993	Don Michael	
	AX	US-5,222,941	06-29-1993	Don Michael	
	AY	US-5,328,470	07-12-1994	Nabel et al.	
	AZ	US-5,342,306	08-30-1994	Don Michael	
	BA	US-5,380,284	01-10-1995	Don Michael	
	BB	US-5,460,610	10-24-1995	Don Michael	
	BC	US-5,462,529	10-31-1995	Simpson et al.	
	BD	US-5,569,295	10-29-1996	Lam	
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	BF	US-5,597,378	01-28-1997	Jervis	
	BG	US-5,649,952	07-22-1997	Lam	

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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KD	BH	US-5,833,644	11-10-1998	Zadno-Azizi et al.	
↓	BI	US-5,836,905	11-17-1998	Lemelson et al.	
↓	BJ	US-5,879,361	03-09-1999	Nash	
KD	BK	US-5,916,234	06-29-1999	Lam	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
KD	BL	WO	98/38929	A1 ✓	09-11-1998	Muni et al.		<input type="checkbox"/>
KD	BM	WO	99/16362	A1 ✓	04-08-1999	Samson et al.		<input type="checkbox"/>
KD	BN	WO	00/13651	A1 ✓	03-16-2000	Labaudiniere et al.		<input type="checkbox"/>
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								<input type="checkbox"/>
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								<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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Examiner Signature	Kathryn Odland	Date Considered	12/31/03
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KQ	AA	US-5,902,316	05-11-1999	Mollenauer	

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						<input type="checkbox"/>
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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Kathryn Odland

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